|  |  |
| --- | --- |
| Module 3 Lesson Plan Cover Sheet | |
| Standard & brief description | APR. 2 |
| Group Members | Marvin, Edwin, Chris, Kent, Aaron |
| Lesson Dates & Learning Goals | Be able to evaluate functions using synthetic substitution.  Be able to determine whether a binomial is a factor of a polynomial by the rules of the Remainder Theorem. |
| Roles & Responsibilities for each group member | Edwin: Teacher  Marvin: Teacher  Chris: Do Now  Exit ticket  Kent: HW  Aaron: PPT  Edwin, Marvin, Chris, Kent, Aaron: lesson plan |

**Module 1-Lesson Plan Template**

1. Standard (with brief description):

APR. 2

Be able to evaluate functions using synthetic substitution.

Be able to determine whether a binomial is a factor of a polynomial by the rules of the Remainder Theorem.

Learning Goal(s):

Be able to evaluate functions using synthetic substitution.

Be able to determine whether a binomial is a factor of a polynomial by the rules of the Remainder Theorem.

1. Describe each person’s role(s) and their responsibilities:
2. Preparation required and materials needed (what copies should I make…etc.):
3. Describe what you want every student to be able to:
   1. Do after your lesson:
   2. Understand after your lesson:
   3. Talk about after your lesson:
4. Procedure:
   1. Explain what the “Do Now” will be and describe why it is important for every student to do (Every student MUST write the learning goals in their notebooks and fill out the HW Logs every day):
   2. Lesson Option
      1. Describe how you will communicate the learning goal:
      2. Create a template of what will be included in the notes and how you will prepare to teach/answer any questions:
         1. Key Points:
         2. Formulas:
         3. Examples/walk through a problem:
      3. Describe how you will provide an opportunity for every student to practice and experience success.
      4. Describe how you know that your lesson will be effective
   3. Assessment (attach the created assessment, with the answer key to the lesson plan submitted):
      1. Describe the assessment created
      2. Outline how it will be introduced
      3. Explain how it will be graded
      4. Describe how the results of the assessment will be used to inform the next lesson or practice before the test
      5. Include a description of why the assessment is effective
   4. Describe what the homework will be and why it is important to practice the skills (attach the hw to the lesson plan):
   5. Explain how you will communicate what the homework is:
   6. Describe how you will use the practice test to help every student prepare to demonstrate their understanding.
   7. Describe any confusing parts of your lesson and list all questions that you anticipate receiving
      1. Confusing parts:
      2. Anticipated questions:

Module 3-Individual Roles & Responsibilities

Due by the end of class on 11/26 (submitted electronically on wikispace)

The following must be completed for each member of each group. Please be specific about what you will be doing and how it will look. The more specific you are, the easier it will be for your group to assess you and for your teacher to assess you!

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Student Name: Edwin | | | | | |
| Peer-Evaluated Individual Rubric | Score: | | | | Notes: |
| 1. Role/responsibility #1: *(teacher: knowing the material for the lesson and teach the class the material. Going to guide the class through the lesson.)* | 1 | 2 | 3 | 4 |  |
| 1. Role/responsibility #2: *(Im going to be coming up with homework problems)* | 1 | 2 | 3 | 4 |  |
| 1. Role/responsibility #3: *(insert thorough explanation here)* | 1 | 2 | 3 | 4 |  |
| 1. Role/responsibility #4: *(insert thorough explanation here)* | 1 | 2 | 3 | 4 |  |
| 1. Role/responsibility #5: *(insert thorough explanation here)* | 1 | 2 | 3 | 4 |  |
| 1. Role/responsibility #6: *(insert thorough explanation here)* | 1 | 2 | 3 | 4 |  |
| 1. Overall, you fulfilled your delegated roles and responsibilities. | 1 | 2 | 3 | 4 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Student Name: Marvin | | | | | |
| Peer-Evaluated Individual Rubric | Score: | | | | Notes: |
| 1. Role/responsibility #1: *(teacher: knowing the material for the lesson and teach the class the material. Going to guide the class through the lesson.)* | 1 | 2 | 3 | 4 |  |
| 1. Role/responsibility #2: *(Create a PowerPoint of the topic of APR.2 and the things that we’ve done to learn the standard.* | 1 | 2 | 3 | 4 |  |
| 1. Role/responsibility #3: *(insert thorough explanation here)* | 1 | 2 | 3 | 4 |  |
| 1. Role/responsibility #4: *(insert thorough explanation here)* | 1 | 2 | 3 | 4 |  |
| 1. Role/responsibility #5: *(insert thorough explanation here)* | 1 | 2 | 3 | 4 |  |
| 1. Role/responsibility #6: *(insert thorough explanation here)* | 1 | 2 | 3 | 4 |  |
| 1. Overall, you fulfilled your delegated roles and responsibilities. | 1 | 2 | 3 | 4 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Student Name: Chris | | | | | |
| Peer-Evaluated Individual Rubric | Score: | | | | Notes: |
| 1. Role/responsibility #1: *(Exit ticket/ entireness ticket: I will make problems for the class to do. The exit ticket I will create a problem for the class to do after the lesson to see if they understand what they’re learning. )* | 1 | 2 | 3 | 4 |  |
| 1. Role/responsibility #2: *(teacher: knowing the material for the lesson and teach the class the material. Going to guide the class through the lesson.)* | 1 | 2 | 3 | 4 |  |
| 1. Role/responsibility #3: *(insert thorough explanation here)* | 1 | 2 | 3 | 4 |  |
| 1. Role/responsibility #4: *(insert thorough explanation here)* | 1 | 2 | 3 | 4 |  |
| 1. Role/responsibility #5: *(insert thorough explanation here)* | 1 | 2 | 3 | 4 |  |
| 1. Role/responsibility #6: *(insert thorough explanation here)* | 1 | 2 | 3 | 4 |  |
| 1. Overall, you fulfilled your delegated roles and responsibilities. | 1 | 2 | 3 | 4 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Student Name: Kent | | | | | |
| Peer-Evaluated Individual Rubric | Score: | | | | Notes: |
| 1. Role/responsibility #1: *(Im going to be coming up with homework problems)* | 1 | 2 | 3 | 4 |  |
| 1. Role/responsibility #2: *Exit ticket/ entireness ticket: I will make problems for the class to do. The exit ticket I will create a problem for the class to do after the lesson to see if they understand what they’re learning.* | 1 | 2 | 3 | 4 |  |
| 1. Role/responsibility #3: *(insert thorough explanation here)* | 1 | 2 | 3 | 4 |  |
| 1. Role/responsibility #4: *(insert thorough explanation here)* | 1 | 2 | 3 | 4 |  |
| 1. Role/responsibility #5: *(insert thorough explanation here)* | 1 | 2 | 3 | 4 |  |
| 1. Role/responsibility #6: *(insert thorough explanation here)* | 1 | 2 | 3 | 4 |  |
| 1. Overall, you fulfilled your delegated roles and responsibilities. | 1 | 2 | 3 | 4 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Student Name: Aaron | | | | | |
| Peer-Evaluated Individual Rubric | Score: | | | | Notes: |
| 1. Role/responsibility #1: *Create a PowerPoint of the topic of APR.2 and the things that we’ve done to learn the standard.* | 1 | 2 | 3 | 4 |  |
| 1. *teacher: knowing the material for the lesson and teach the class the material. Going to guide the class through the lesson.)* | 1 | 2 | 3 | 4 |  |